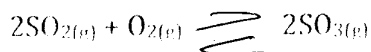


Review Problems – Ch. 17 Test

1. Consider the following reaction



Write the equilibrium expression.

$$K = \frac{[\text{SO}_3]^2}{[\text{SO}_2]^2[\text{O}_2]}$$

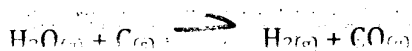
2. Consider the following reaction



Write the equilibrium expression.

$$K = \frac{[\text{O}_2]}{1}$$

3. Consider the following reaction



Write the equilibrium expression.

$$K = \frac{[\text{H}_2][\text{CO}]}{[\text{H}_2\text{O}]}$$

100%